Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Monday 23 Dec 2024 until 23:59 on Tuesday 24 Dec 2024

Forecast Issued on Monday 23 Dec 2024 at 02:17

Confidence: High confidence for a change to milder conditions on Monday with freezing level rising above all summits for the rest of the week. Strong southwesterly winds until Boxing Day with rain at times.

Headline for Monday 23 Dec 2024: Dull with occasional light rain and hill fog

Mountain weather hazards on Monday 23 Dec 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Light rain	Light rain	Dull	Dull	Dull
Precipitation probability					
20%	50%	70%	40%	40%	40%

Forecast for Monday 23 Dec 2024

Weather: Clear spells towards dawn, more towards the east, cloudier in the west. A cloudy but dry start to the day but outbreaks of mostly rain will spread east through the morning. Overcast in the afternoon with occasional light rain.

Chance of cloud-free hill tops above 700m: 70% reducing to 30% by mid morning as low cloud spreads east.

Low cloud and visibility: In the morning scattered low cloud will form however during the morning cloud will lower and thicken with visibility reducing. Most hills will have broken layers of cloud above 400m, perhaps more scattered above 500m in the east. In rain visibility will turn moderate or poor. By early afternoon cloud will be extensive above 300m in the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 23 Dec 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	30/42 NW	17/24 SW	24/32 SW	33/46 W	31/43 W	29/41 W	31/43 W
300	11/25 NW	3/8 SW	8/15 SW	15/29 W	16/29 W	15/27 W	15/28 W
Valley	10/26 NW	2/11 SW	4/12 S	12/27 W	13/27 W	12/25 W	13/26 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	2/-6	1/-4	2/-4	7/1	8/3	8/4	9/4
300	3/-2	3/1	4/1	8/4	9/6	10/7	10/7
Valley	4/0	4/3	4/3	8/5	10/7	10/8	11/8
Freezing Level*	700m	2200m	2500m	2400m	2500m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Extensive low cloud and poor visiblity will make for poor navigation and slow progress.

Forecast for Tuesday 24 Dec 2024

Weather: Cloudy but mainly dry with extensive low cloud and poor visibility, strong southwesterly winds.

Maximum wind: Southwesterly 20-25mph gusts 30mph.

Chance of cloud-free hill tops above 700m: 30%, extensive low cloud in association with rain.

Low cloud and visibility: Broken low cloud layers above 300m in the west but more scattered above 400m further east. Moderate or poor visibility.

Temperature: **Valleys:** Plus 10 Celsius.
At 700m: Plus 8 Celsius
Freezing level: Above all summits.

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